



JC10 Rec'd PCT/PTO 16 MAY 2005 PCT

X6

**Certification under 37 CFR 1.8(a)**

I hereby certify that this paper (along with any paper referred to as being attached or  
hereinafter) is being deposited with The United States Postal Service with sufficient  
postage as first class mail in an envelope addressed to THE COMMISSIONER FOR  
PATENTS, P.O. Box 1450, Alexandria, VA 22313-1450 on May 13, 2005.

Brian W. Hameder (Reg. No. 45,613)  
Name:

Brian W. Hameder  
Signature

DOCKET: CU-4057

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Qishou XU et al

Serial No.: 10/522,210— 105 22 110

Group Art Unit:

Filed: January 24, 2005

Examiner:

For: RIBOFLAVIN DERIVATIVE AND ITS MANUFACTURE AND USES

THE COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT WITHIN THREE  
MONTHS OF FILING OR BEFORE MAILING OF FIRST OFFICE ACTION**

The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of the first Office Action on the merits, whichever event occurs last. 37 CFR 1.97(b).

Date: May 13, 2005

Brian W. Hameder

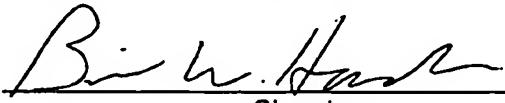
Signature of Attorney  
Brian W. Hameder  
Ladas & Parry LLP  
224 South Michigan Avenue  
Chicago Illinois 60604  
Tel. No. (312) 427-1300  
Reg. No. 45613



**Certification under 37 CFR 1.8(a)**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with The United States Postal Service with sufficient postage as first class mail in an envelope addressed to THE COMMISSIONER FOR PATENTS, P.O. Box 1450, Alexandria, VA 22313-1450 on May 13, 2005.

Brian W. Hameder (Reg. No. 45,613)  
Name

  
Signature

DOCKET: CU-4057

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Qishou XU et al

Serial No.: 10/522,210- 10522110

Group Art Unit:

Filed: January 24, 2005

Examiner:

For: RIBOFLAVIN DERIVATIVE AND ITS MANUFACTURE AND USES

THE COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Applicants submit herewith patents, publications or other information of which the applicants are aware, which may be material to the examination of this application and in respect of which there may be a duty to disclose under 37 CFR 1.56.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 CFR 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

The references submitted herein are listed on PTO-1449 form (modified) enclosed herewith. A copy of each reference listed is being furnished except any duplicate or cumulative patents or publications specified otherwise. Also, if the present application was filed after June 30, 2003, copies of US patents or published applications are not submitted in accordance with the USPTO Rule changes.

A translation of any foreign language reference, if any, is indicated in PTO-1449 form and being submitted herein if it is readily available. Otherwise it should be construed that such translation is not readily available.

Additional comments, if any, on the relevance of each reference listed are provided as follows:

**Also submitted herein is a copy of the International Search Report which satisfies the requirement for a translation or concise explanation of any non-English reference cited therein, as provided in MPEP §609 A(3).**

The Statement is made on the basis of the information:

- supplied by the inventor(s);  
 supplied by an individual associated with the filing and prosecution of this application (37 CFR 1.56(c)); or  
 in the attorney's file.

Respectfully submitted,



Date: May 13, 2005

Signature of Attorney  
Brian W. Hameder  
Ladas & Parry LLP  
224 South Michigan Avenue  
Chicago Illinois 60604  
Tel. No. (312) 427-1300  
Reg. No. 45613



-3-

**Form PTO-1449 (Modified)**

---

**FORM PTO-1449**

**ATTY. DOCKET NO.**  
**CU-4057**

**SERIAL NO.**

~~10/15/22 210~~

10522110

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(37 CFR 1.98(y))

**APPLICANT**

Qishou XU et al

**SELLING DATE**

January 24, 2005

GROUP

## **U.S. PATENT DOCUMENTS**

## **FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION**

| FOREIGN PATENT OR DESIGN FOREIGN PATENT APPLICATION |                 |            |                          |       |           |   |
|---|-----------------|------------|--------------------------|-------|-----------|---|
| EXAMINER INITIAL                                    | DOCUMENT NUMBER | PUBL. DATE | COUNTRY OR PATENT OFFICE | CLASS | SUB-CLASS | TRANSLATION YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> |
|   | CN1140992A      | 1-22-1997  | China                    |       |           |   |
|   | JP1104075A      | 4-21-1989  | Japan                    |       |           |   |
|   | JP1132586A      | 5-25-1989  | Japan                    |       |           |   |
|   | EP0364875A      | 4-25-1980  | European Union           |       |           |   |
|   | JP43025506B     | 11-4-1968  | Japan                    |       |           |   |

**OTHER DOCUMENTS (Including Author, Title, Date, Place of publication)**

|  |   |
|--|---|
|  | Kunio Y: "studies on fatty esters of flavins I, chemical synthesis of fatty acid esters of riboflavin." THE JOURNAL OF VITAMINOLOGY, 1961, (7):276-280.                                 |
|  | Mao Pu, et al: "synthesis of di-, tri-, and tetra- stearoyl riboflavins." HUAXUESHIJIE, 2000, (3):141-144.  |
|  | Wu Xuedong et al: "the activities of long-effect riboflavin in preventing mouth ulceration after chemical therapeutics for leukaemia for enfant." ZHONGGUO XIAOER XIEYE, 1997 2(4):190. |

(Form PTO-1449)